SABERTOOTH P67
Intel P67 Based Military-grade Motherboard with Thermal Armor

- Intel® LGA1155 socket for Intel® 2nd Generation Core™ i7/ Core™ i5/ Core™ i3 Processors
- Intel® P67 Express Chipset
- TUF Thermal Armor - Total Airflow-Boosting Heat Dissipation
- TUF Thermal Radar - Real Time Temp Detection and Heat Removal
- TUF Components [Alloy Choke, Cap. & MOSFET; Certified by Military-standard] - Certified for Tough Duty
- E.S.P. [Efficient Switching Power Design] - Optimal power efficiency for key components

Specifications

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CPU	Intel® Socket 1155 for Intel® 2nd Generation Core™ i7 Processor/Core™ i5 Processor/Core™ i3 Processor/ Support Intel® 32nm CPU Supports Intel® Turbo Boost Technology 2.0 * The Intel® Turbo Boost Technology 2.0 support depends on the CPU types * Refer to www.asus.com for Intel CPU support list
Chipset	Intel® P67 Express Chipset
Memory	4 x DIMM, Max. 32 GB, DDR3 1866/1800/1600/1333/1066 Non-ECC,Un-buffered Memory Dual Channel memory architecture Supports Intel® Extreme Memory Profile (XMP) * According to Intel® SPEC, the Max. 32GB memory capacity can be supported with DIMMs of 8GB (or above). ASUS will update QVL once the DIMMs are available on the market. * Hyper DIMM support is subject to the physical characteristics of individual CPUs. Some hyper DIMMs only support one DIMM per channel. Please refer to Memory QVL for details. * Due to CPU behavior, DDR3 1800 MHz memory module will run at DDR3 1600 MHz frequency as default. * Please refer to www.asus.com or user manual for Memory QVL.
Expansion Slots	2 x PCIe 2.0 x16 (single at x16 or dual at x8/x8 mode) 3 x PCIe 2.0 x1 1 x PCI
Multi-GPU Support	Supports NVIDIA® Quad-GPU SLI™ Technology Supports ATI® Quad-GPU CrossFireX™ Technology
Storage	**Intel® P67 Express Chipset** 2 xSATA 6.0 Gb/s ports (brown) 4 xSATA 3Gb/s ports (black) Intel® Rapid Storage Technology Support RAID 0,1,5,10 **Marvell® PCIe SATA 6Gb/s controller** 2 xSATA 6Gb/s ports (gray) **JMicron® JMB362 SATA controller** 1 xPower eSATA 3Gb/s port (green) 1 xExternal SATA 3Gb/s port (red)
LAN	Intel® 82579 Gigabit LAN- Dual interconnect between the Integrated LAN controller and Physical Layer (PHY)
Audio	Realtek® ALC892 8-Channel High Definition Audio CODEC - Absolute Pitch 192khz/24bit True BD Lossless Sound - BD Audio Layer Content Protection - Supports Jack-Detection, Multi-streaming, and Front Panel Jack-Retasking - Optical S/PDIF out port at back I/O
IEEE 1394	VIA® VT6308P controller supports 2 x 1394a port(s) (one at mid-board; one at back panel)
USB	NEC USB 3.0 controllers - 4 x USB 3.0/2.0 ports (2 ports at mid-board for front panel support; 2 ports at back panel [blue])

	Intel® P67 Express Chipset - 14 x USB 2.0/1.1 ports (6 ports at mid-board, 8 ports at back panel)
ASUS Unique Features	**Exclusive TUF Features** **"Ultimate COOL!" Thermal Solution** - TUF Thermal Armor - TUF Thermal Radar **"TUF ENGINE!" Power Design** - 8+2 Digital Phase Power Design - TUF Components (Alloy choke, Cap. & MOSFET; certified by military-standard) - ASUS DIGI+ VRM Utility - E.S.P. : Efficient Switching Power Design **"Safe & Stable!" Guardian Angel** - ESD Guards - MemOK! - Anti Surge **Other Special Features** - Front Panel USB 3.0 Support - ASUS EFI BIOS EZ Mode featuring friendly graphics user interface - AI Suite II - ASUS Q-Connector - ASUS Q-Shield - ASUS Q-LED (CPU, DRAM, VGA, Boot Device LED) - ASUS Q-Slot - ASUS Q-DIMM - ASUS O.C. Profile - ASUS CrashFree BIOS 3 - ASUS EZ Flash 2 - ASUS MyLogo 2 - Multi-language BIOS
Back Panel I/O Ports	1 x PS/2 Keyboard/Mouse Combo port 1 x External SATA 3Gb/s port (red) 1 x Power eSATA 3Gb/s port (green) 1 x IEEE 1394a 1 x LAN(RJ45) port(s) 2 x USB 3.0/2.0 ports (blue) 8 x USB 2.0/1.1 ports 1 x S/PDIF Out (Optical) 8 -Channel Audio I/O
Internal I/O Connectors	1 x USB 3.0/2.0 connector(s) supports additional 2 USB ports (19-pin; moss green) 3 x USB 2.0/1.1 connector(s) support additional 6 USB ports 1 x MemOK! button 4 x SATA 6.0Gb/s connectors (2 x gray; 2 x brown) 4 x SATA 3.0Gb/s (black) 1 x IEEE 1394a connector 1 x CPU Fan connector(s) (4-pin) 2 x Chassis Fan connector(s) (1 x 4-pin; 1 x 3-pin) 1 x Power Fan connector(s) (3-pin) 1 x Assistant Fan connector (3-pin) 1 x S/PDIF Out connector 24-pin EATX Power connector 8-pin EATX 12V Power connector 1 x Front panel audio connector 1 x COM connector 1 x System Panel (Q-Connector) 1 x Clear CMOS jumper
BIOS	32 Mb Flash ROM , EFI AMI BIOS, PnP, DMI2.0, WfM2.0, SM BIOS 2.5, ACPI 2.0a, Multi-language BIOS, ASUS EZ Flash 2, ASUS CrashFree BIOS 3
Manageability	WfM 2.0,DMI 2.0,WOL by PME,WOR by PME,PXE
Accessories	User's manual 2 x SATA 3.0Gb/s cables 2 x SATA 6.0Gb/s cables 1 x Q-Shield 1 x Q-Connecor (2 in 1) 1 x ASUS SLI bridge cable 1 x TUF Certification card 1 x TUF 5 Year Warranty manual (by region) 4 x screws for Assistant Fan
Support Disc	Drivers Anti-virus software (OEM version) ASUS Update ASUS Utilities
Form Factor	ATX Form Factor 12 inch x 9.6 inch (30.5 cm x 24.4 cm)